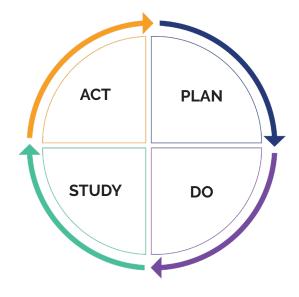


Successful PDSA Cycles include the following components:

IMPROVEMENT CYCLES



What are we trying to accomplish? (Objective/Aim)

- How will we know the change is an improvement (success criteria)?
- Describe the measurable outcomes that you want to see.

What change can we make that will result in an improvement?

• Are we developing a change? Testing a change? Scaling or spreading a change?

What are predictions/ hypothesis?

- If we ____ it results in ____.
- What do you think will happen if our objectives are met?
- Are there unintended consequences that need to be considered if our objectives are met?

PLAN

Who, What, When, How, Where:

WHO will make the change? Who will receive the change?

WHAT change is being tested?

WHEN will the change take place?

HOW will the change be tested?

WHERE will the change take place?

TIP: START SMALL!

Plan for data collection:

- What information is important to collect?
- Why is it important to collect?
- Who will collect that information?
- Who will analyze the information prior to the study?
- Where will information be collected?
- When will information be collected?
- How will the information (measures) be collected?
- · What tasks or tools are needed?

DO

- Carry out the change or test
- Collect data
- Note when completed, observations, problems encountered, and special circumstances
- Did you tweak the original plan? Was the test carried out as planned?

STUDY

- Analyze and summarize data (quantitative and qualitative)
- · What went well?
- What could be improved?
- How did the data compare to your predictions? What did you learn? What surprised you?

ACT

- Document what was learned and plan next cycle
- Should you Adapt, Adopt, or Abandon the change?
- What changes need to be made?
- What adaptions are needed?
- Are you confident that you should expand size/scope of test?

SISEP
State Implementation and Scaling-up of Evidence-based Practices